

(ORIGINAL DESIGN, NATIONAL STAGE OF PCT OR CIP APPLICATION)

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Compositions and methods for treatment of autoimmune diseases, using a monoclonal antibody to the interleukin-12 beta2-chain

the specification of which: (complete (a), (b) or (c) for type of application)

a. ☐ is attached hereto.

b. ☐ was filed on _____ as Application
Serial No. _____ and was amended on _____
(if applicable)

c. ☒ was described and claimed in International application No. PCT/NL98/00663
filed on 19 November 1998
and as amended on _____ (if any)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, paragraph 1.56(a).

In compliance with this duty there is attached an information disclosure statement 37 CFR 1.97

I hereby claim foreign priority benefits under Title 35, United States Code paragraph 119 of any foreign application (s) for patent of inventor's certificate listed below and have also identified below any foreign application for patent of inventor's certificate having a filing date before that of the application on which priority is claimed.

(complete (d), or (e))

- d. ☐ no such applications have been filed
e. ☒ such applications have been filed as follows

**EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO SAID APPLICATION**

Country	Application Number	Date of filing (day, month, year)	Date of Issue (day, month, year)	Priority claimed
Europe	97203607.3	19 November 1997		Yes

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO SAID APPLICATION**

CONTINUATION-IN-PART

(Complete this part only if this is a continuation-in-part application)

I hereby declare claim the benefit under Title 35, United States code, paragraph 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claim of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, paragraph 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, paragraph 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (Filing date) (Status) (patented, pending, abandoned)

(Application Serial No.) (Filing date) (Status) (patented, pending, abandoned)

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney and agent to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Anthony H. Handal, Reg. No. 26,275

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Inventor's signature

signature

Country of Citizenship: The Netherlands


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Figure 1: A schematic diagram of a 1D lattice chain. The chain consists of two parallel rows of sites. The top row has sites labeled 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20. The bottom row has sites labeled 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40. Horizontal lines connect sites in the top row to sites in the bottom row, representing nearest-neighbor interactions. Vertical lines connect sites in the top row to sites in the bottom row, representing next-nearest-neighbor interactions. The diagram is labeled 'Figure 1' at the bottom.

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Inventor's signature

nature

A large, stylized handwritten signature in black ink, appearing to read "Van Dyke". The signature is written across the middle of the page, overlapping the "nature" text on the left and the "Date" text on the right.

Country of Citizenship: The Netherlands

NLY

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